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PTO/SB/21 (08-04)

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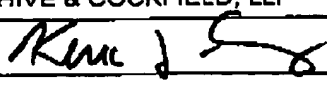
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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/036675-Conf. #4996
	Filing Date	December 31, 2001
	First Named Inventor	Bora ERYILMAZ
	Art Unit	2125
	Examiner Name	A. W. Paladini
Total Number of Pages in This Submission	Attorney Docket Number	MWS-073

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Certificate of Fax Transmission
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	LAHIVE & COCKFIELD, LLP		
Signature			
Printed name	Kevin J. Canning		
Date	April 19, 2006	Reg. No.	35,470

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted by facsimile to the Patent and Trademark Office, facsimile no. (571) 273-8300 at MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: April 19, 2006

Signature: 

(Kevin J. Canning)

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PTO/SB/17 (12-04v2)

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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL For FY 2005		Complete if Known Application Number 10/036675-Conf. #4996 Filing Date December 31, 2001 First Named Inventor Bora ERYILMAZ Examiner Name A. W. Paladini Art Unit 2125 Attorney Docket No. MWS-073	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27			
TOTAL AMOUNT OF PAYMENT (\$) 3,000.00			

METHOD OF PAYMENT (check all that apply)	
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify):	
<input checked="" type="checkbox"/> Deposit Account Deposit Account Number: 12-0080 Deposit Account Name: Lahive & Cockfield, LLP	
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)	
<input checked="" type="checkbox"/> Charge fee(s) indicated below <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee	
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 <input checked="" type="checkbox"/> Credit any overpayments	

FEE CALCULATION							
1. BASIC FILING, SEARCH, AND EXAMINATION FEES							
	FILING FEES		SEARCH FEES		EXAMINATION FEES		
		Small Entity		Small Entity		Small Entity	
Application Type	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fees Paid (\$)
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	
							Small Entity
							Fee (\$)
2. EXCESS CLAIM FEES							Fee (\$)
Fee Description							Fee (\$)
Each claim over 20 (including Reissues)							50
Each independent claim over 3 (including Reissues)							200
Multiple dependent claims							360
Total Claims <u>75</u> Extra Claims <u>8</u> Fee (\$) <u>50</u> Fee Paid (\$) <u>400.00</u>							Multiple Dependent Claims
							Fee (\$)
Indep. Claims <u>17</u> Extra Claims <u>13</u> Fee (\$) <u>200.00</u> Fee Paid (\$) <u>2,800.00</u>							
3. APPLICATION SIZE FEE							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
Total Sheets		Extra Sheets		Number of each additional 50 or fraction thereof		Fee (\$)	
<u>100</u>		<u>75</u>		<u>1.5</u> (round up to a whole number)		<u>375</u>	
							Fee Paid (\$)
4. OTHER FEE(S)							
Non-English Specification, \$130 fee (no small entity discount)							
Other (e.g., late filing surcharge):							

SUBMITTED BY			
Signature <u>Kevin J. Canning</u>	Registration No. (Attorney/Agent) 35,470	Telephone (817) 227-7400	
Name (Print/Type) Kevin J. Canning		Date April 19, 2006	

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Dated: April 19, 2006	Signature: <u>Kevin J. Canning</u> (Kevin J. Canning)

PTO/SB/87 (08-04)

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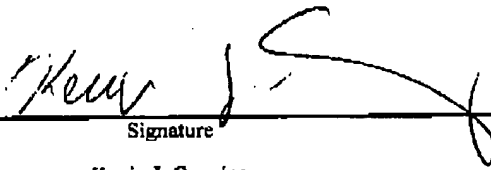
Application No. (if known): 10/036675

Attorney Docket No.: MWS-073

Certificate of Transmission under 37 CFR 1.8

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on April 19, 2006
Date



Signature

Kevin J. Canning

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35,470

Registration Number, if applicable

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Transmittal (1 page)

Amendment/Reply (15 pages)

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FAX TRANSMISSION**DATE:** April 19, 2006**PTO IDENTIFIER:** Application Number 10/036675-Conf. #4996
Patent Number**Inventor:** Bora ERYILMAZ et al.**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (571) 273-8300**FROM:** LAHIVE & COCKFIELD, LLP
Kevin J. Canning/WEW**PHONE:** (617) 227-7400**Attorney Dkt. #:** MWS-073**PAGES (Including Cover Sheet):** 19**CONTENTS:** Fee Transmittal (1) (in duplicate)
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Amendment/Reply (15 pages)
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Certificate of Transmission (1 page)

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Docket No.: MWS-073
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Dated: April 19, 2006 Signature: Kevin J. Canning

(Kevin J. Canning)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Bora Eryilmaz *et al.*

Application No.: 10/036675

Confirmation No.: 4996

Filed: December 31, 2001

Art Unit: 2125

For: ADAPTIVE LOOK UP TABLE : A
GRAPHICAL SIMULATION COMPONENT
FOR RECURSIVELY UPDATING NUMERIC
DATA STORAGE IN TABLE FORM

Examiner: A. W. Paladini

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated January 19, 2006, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 15 of this paper.

04/20/2006 AKELECH1 00000009 120080 10036675

01 FC:1201 2600.00 DA
02 FC:1202 400.00 DA